

UNITED STATES PATENT AND TRADEMARK OFFICE

copy of papers
originally filed

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COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/943,241	08/30/2001	Antti Hallapuro	810-010550-US(PAR)

CONFIRMATION NO. 9381

2512
PERMAN & GREEN
425 POST ROAD
FAIRFIELD, CT 06430

FORMALITIES LETTER



OC000000006847995

Date Mailed: 10/04/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

Thurpin
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

01/15/2002 BHABTEW 00000030 09943241

01 FC:105

130.00 OP

Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533) Large EntryDocket No.
810-010550-US(PAR)In Re Application Of: **HALLAPURO et al.**

JAN 10 2002

PATENT & TRADEMARK OFFICE

Serial No.
09/943,241Filing Date
8/30/01

Examiner

Group Art Unit
2121

Invention:

IMPLEMENTATION OF A TRANSFORM AND OF A SUBSEQUENT QUANTIZATION**TO THE ASSISTANT COMMISSIONER FOR PATENTS:****Box Missing Parts**

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on

10/4/01*Date*

Enclosed herewith for filing are the following:

- A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). (REQUIRED)
- An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date.
- An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- Other (list):

**Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533)(Large Entity)**

Docket No.
810-010550-US(PAR)

In Re Application Of: **HALLAPURO et al.**

Serial No.	Filing Date	Examiner	Group Art Unit
09/943,241	8/30/01		2121

Invention:

IMPLEMENTATION OF A TRANSFORM AND OF A SUBSEQUENT QUANTIZATION

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Box Missing Parts

Completion of application fees as calculated below:

Utility application filing fee _____

Design application filing fee _____

Total number of independent claims = _____

Total number of claims = _____

Multiple dependent claims _____

Surcharge for late payment of filing fee and/or late filing of original declaration or oath **\$130.00** _____

Petition and fee for filing by other than all the inventors or a person not the inventor _____

Fee for processing an application filed with a non-English language specification _____

Fee for processing and retention of application _____

Total completion of application fees **\$130.00** _____

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

One month Two months Three months Four months Five months

from: _____

Date

until: _____

Date

Total time extension fees _____

Total fees due **\$130.00** _____

**Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533) (Large Entity)**

Docket No.
810-010550-US(PAR)

In Re Application Of: **HALLAPURO et al.**

Serial No.
09/943,241

Filing Date
8/30/01

Examiner

Group Art Unit
2121

Invention:

IMPLEMENTATION OF A TRANSFORM AND OF A SUBSEQUENT QUANTIZATION

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Box Missing Parts

The fee of **\$130.00** is to be paid as follows:

- A check in the amount of the fee is enclosed.
- The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 16-1350
A duplicate copy of this sheet is enclosed.
- If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. 16-1350
A duplicate copy of this sheet is enclosed.



Signature

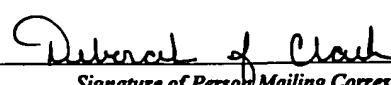
Dated: **November 16, 2001**

**Clarence A. Green, Reg. No.: 24,622
PERMAN & GREEN, LLP
(203) 259-1800**

Customer No.: 2512

CC:

I certify that this document and fee is being deposited on
November 16, 2001 with the U.S. Postal Service as first
class mail under 37 C.F.R. 1.8 and is addressed to the
Assistant Commissioner for Patents, Washington, D.C.
20231.


Signature of Person Mailing Correspondence

Deborah J. Clark
Typed or Printed Name of Person Mailing Correspondence